

CERTIFICATE OF ANALYSIS

Project: CBD
Order ID: 2018000450

Customer ID: 86807921
Customer Name: Can-Tek

Harvest/Extract Lot:
CTK-120418-01

Cultivar (Strain): Cherry Delight
Sauce
Sample Date: 12/13/2018

Lab ID: 2018001150
Date Received: 12/13/2018

Sample Matrix: Concentrate
Date Completed: 12/17/2018

Remarks:

Analysis Date/Time: 12-15-2018 1925
Analyst: KWF

Method: HPLC/UV
Instrument: Agilent 1100

Moisture Content (%): -
Water Activity (aw): - at - °C

<u>Cannabinoid</u>	<u>Result</u> <u>(%)</u>	<u>Result</u> <u>(mg/g)</u>	<u>Reporting Limit</u> <u>(mg/g)</u>	<u>Per Unit</u> <u>(mg)</u>
CBD	75.2	752	0.100	752
CBDa	<RL	<RL	0.100	-
CBDv	<RL	<RL	0.100	-
Δ9-THC	<RL	<RL	0.100	-
Δ8-THC	<RL	<RL	0.100	-
THCa	<RL	<RL	0.100	-
CBC	<RL	<RL	0.100	-
CBG	2.14	21.4	0.100	21.4
CBGa	<RL	<RL	0.100	-
CBN	<RL	<RL	0.100	-
TOTAL	77.3	773		773



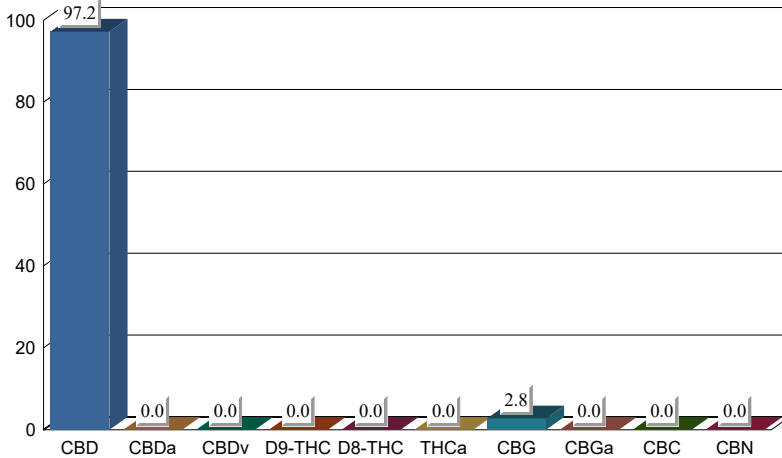
UNIT MASS (g): 1.00

TOTAL THC <RL <RL -
TOTAL CBD 75.2 752 752

Deviations from standard operating procedure: None

Cannabinoid Distribution

(% of Total Cannabinoids)



Recoveries for all analyte standards: 90-110%
Replicate Uncertainties: <5% RSD, <20% RPD
Sample/Reagent Blanks: <RL for all analytes

Values for plant matter are adjusted for moisture content.

Total THC = (THCa x 0.877) + Δ9-THC
Total CBD = (CBDa x 0.877) + CBD

Percentage results are reported by mass.
mg/g results are reported as mass component per mass material.

Abbreviations: UV - Ultraviolet, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation

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REPORT OF LABORATORY ANALYSIS

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